



The President's National Security Telecommunications Advisory Committee (NSTAC)

FACT SHEET

Revised 8/4/00

RECENT & ACTIVE ISSUES

- ? Information Sharing
- ? Education, Training, and Awareness
- ? Network Convergence
- ? R&D Exchange
- ? Information Assurance
- ? Infrastructure Protection
- ? Cyber Security & Crime
- ? Network Security
- ? Widespread Telecommunications Service Outages
- ? Intrusion Detection
- ? National Coordinating Mechanism
- ? Telecommunications Legislation and Regulation
- ? Information Sharing and Analysis Center for Telecommunications

PREVIOUSLY ADDRESSED ISSUES

- ? Y2K Technology Problem
- ? NS/EP Implications of Internet Technologies
- ? National Information Infrastructure
- ? Information Systems Security
- ? Wireless Services
- ? Common Channel Signaling
- ? Telecommunications Facility Protection
- ? Telecommunications Electric Service Priority
- ? Enhanced Call Completion
- ? International NS/EP Telecommunications
- ? Telecommunications Systems Survivability
- ? Telecommunications Service Priority and Carrier Liability
- ? Physical Security
- ? Intelligent Networks
- ? Network Security Information Exchange
- ? Commercial Satellite Survivability
- ? National Telecommunications Management Structure
- ? Commercial Network Survivability
- ? Electromagnetic Pulse
- ? National Coordinating Center for Telecommunications

PURPOSE: The NSTAC provides industry-based analyses and recommendations to the President and the executive branch regarding policy and enhancements to national security and emergency preparedness (NS/EP) telecommunications.

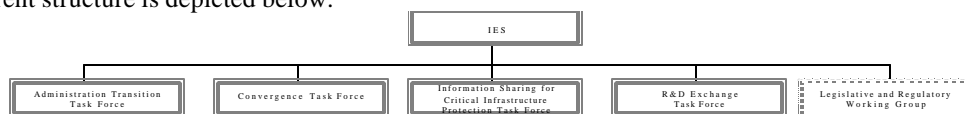
BACKGROUND: The President created the NSTAC by Executive Order (E.O.) 12382 in September 1982 to advise him on matters regarding NS/EP telecommunications. Four issues provided impetus for the establishment of the NSTAC: (1) divestiture of AT&T, (2) increased Government reliance on commercial communications, (3) potential impact of new technologies on NS/EP telecommunications, and (4) growing importance of command, control, and communications to military and disaster response modernization. The NSTAC is composed of up to 30 Presidentially appointed industry leaders (usually chief executive officers) representing various elements of the telecommunications industry (see reverse). In its advisory role to the President, the NSTAC provides industry-based analyses and recommendations on a wide range of policy and technical issues related to telecommunications, information systems, information assurance, infrastructure protection, and other NS/EP concerns. Having first met in 1982, the NSTAC meets approximately every 9 months to report on its activities and provide recommendations to the President.

LEADERSHIP: Assisting the President in NS/EP telecommunications matters are the Vice President; the Assistant to the President for National Security Affairs; the Secretary of Defense [designated as the Executive Agent, National Communications System (NCS)]; the Assistant to the President for Science and Technology; the Director, Office of Management and Budget; and the Manager, NCS/Director, Defense Information Systems Agency (designated as the NSTAC's Executive Secretary). The positions of NSTAC Chair and Vice Chair rotate among current members. Currently, the NSTAC Chair is Van B. Honeycutt, Chairman, President and CEO of Computer Sciences Corporation, and the Vice Chair is vacant.

NATIONAL COMMUNICATIONS SYSTEM: The President's NSTAC works cooperatively with the NCS, an interagency consortium of Federal departments and agencies that serves as a focal point for industry/Government NS/EP telecommunications planning. Originally created in 1963 as a result of critical communications delays during the Cuban Missile Crisis, the NCS was expanded in 1984 by E.O. 12472. The current membership includes 22 Government departments and agencies. The NCS coordinates and plans NS/EP telecommunications to support response to any crisis or disaster.

NSTAC ACTIVITIES AND ACCOMPLISHMENTS: Many NSTAC activities are the genesis for technical reports, recommendations to the President, and NS/EP operational programs. For example, the National Coordinating Center for Telecommunications (NCC), an industry/Government coordination center for day-to-day operational support to NS/EP telecommunications, began as an NSTAC recommendation. More recently, the NCC has established an Information Sharing and Analysis Center (ISAC) function as part of its NS/EP telecommunications mission. The Telecommunications Service Priority (TSP) System, once an NSTAC issue, is also now an operational program. TSP is the regulatory, administrative, and operational authority that enables priority provisioning and restoration of telecommunications services for Federal, State, and local government users, as well as nongovernmental users. Also originating from NSTAC activities, an industry-based Network Security Information Exchange (NSIE) was created and meets regularly with a Government NSIE to address the threat posed to the public network as a result of electronic exploitation of system vulnerabilities.

NSTAC'S INDUSTRY EXECUTIVE SUBCOMMITTEE (IES): The primary working body of the NSTAC is the IES, which consists of representatives appointed by each NSTAC Principal. The current structure is depicted below.



The IES holds regular working sessions to consider issues, analyses, or recommendations for presentation to the NSTAC. When an issue requires examination, the IES tasks the appropriate working group to address it. The Administration Transition Task Force will develop a White Paper to inform the next Administration about NSTAC. The Convergence Task Force addresses NS/EP implications related to the security and reliability of converged networks and the Next Generation Network (NGN). The Information Sharing for Critical Infrastructure Protection Task Force develops recommendations to facilitate further progress toward goals contained in Presidential Decision Directive 63. The R&D Exchange Task Force will help develop an agenda for a September 2000 event on the security and reliability of converged networks. The Legislative and Regulatory Working Group is active only when a task force asks it to examine the legal and regulatory aspects of a current issue.

NSTAC MEMBERSHIP

Members as of 8/4/00

NSTAC CHAIR

Mr. Van B. Honeycutt
Chairman, President and CEO
Computer Sciences Corporation
(CSC)

NSTAC VICE CHAIR

Vacant

* Mr. F. Duane Ackerman
Chairman, President and CEO
BellSouth

* Mr. Herbert W. Anderson
President and CEO
Logicon, Inc.
Northrop Grumman Corporation

Mr. C. Michael Armstrong
Chairman and CEO
AT&T

Dr. J. Robert Beyster
Chairman and CEO
Science Applications International
Corporation (SAIC)

Ms. Margo H. Briggs
President and CEO
Executive Security & Engineering
Technologies, Inc. (ESET)

Mr. Richard H. Brown
Chairman and CEO
Electronic Data Systems, Inc. (EDS)

* Mr. Daniel P. Burnham
President and CEO
Raytheon Company

* Mr. Frank C. Carlucci
Chairman
Nortel Networks

Mr. John T. Chambers
President and CEO
Cisco Systems, Inc.

Dr. Vance D. Coffman
Chairman and CEO
Lockheed Martin Corporation

* Mr. Bernard J. Ebbers
President and CEO
WorldCom

Mr. D. Travis Engen
Chairman and CEO
ITT Industries, Inc.

Mr. William T. Esrey
Chairman and CEO
Sprint Corporation

Mr. James W. Evatt
President, Information and
Communications Systems
The Boeing Company

* Mr. Christopher Galvin
Chairman and CEO
Motorola, Inc.

Mr. Clayton M. Jones
President
Rockwell Collins, Inc.
Rockwell International Corporation

* Mr. Milton H. Jones, Jr.
Executive Vice President
Technology Solutions Group
Bank of America, Inc.

Mr. Charles R. Lee
Chairman and Co-Chief
Executive Officer
Verizon Communications

Mr. John H. Mattingly
President
COMSAT Satellite Services
COMSAT Corporation

Mr. Craig O. McCaw
Chairman
Teledesic Corporation

* Mr. Richard McGinn
Chairman and CEO
Lucent Technologies

Mr. Craig Mundie
Senior Vice President
Microsoft Corporation

Mr. G. William Ruhl
CEO of D&E Telephone Company
United States Telecom Association
(USTA)

Mr. Larry J. Schumann
President and CEO
National Telecommunications
Alliance, Inc. (NTA)

Mr. Michael T. Smith
Chairman and CEO
Hughes Electronics Corporation

Dr. Ronald D. Sugar
President and COO
TRW Aerospace & Information
Systems
TRW, Inc.

Mr. Solomon D. Trujillo
President and CEO
U S WEST

Mr. Lawrence A. Weinbach
Chairman and CEO
Unisys Corporation

* Membership pending approval at the White House.



FOR MORE INFORMATION ON NSTAC

Visit www.ncs.gov/nstac/nstac.htm

Or call (703) 607-6209